# 268.https://stackoverflow.com/questions/71908238/constructor-error-setter-not-workingsolidity

**T:**Constructor error, setter not working(Solidity)

**Q:**I was working on my smart contract project and when I put some values at the depolyment of the contract as inputs and I got an error of saying.  
  
"revertThe transaction has been reverted to the initial state.Note: The called function should be payable if you send value and thevalue you send should be less than your current balance.Debug the transaction to get more information."  
  
And my code is  
  
uint[] private Info;function SetInfo(uint[] memory data) private onlyOwner{Info = new uint[](data.length);for(uint i = 0; i < data.length;i++){ Info[i] = data[i];}constructor(uint[] memory \_Info,uint[] memory \_SecondInfo)ERC721(\_name, \_symbol) {SetInfo(\_Info);SetSecondInfo(\_SecondInfo)}  
  
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1 **Answer**

**A1:**I tried to adjust your smart contract. I put some comments that will help you to understand what I did and your errors in original smart contract.Smart contract code:  
  
// SPDX-License-Identifier: MITpragma solidity ^0.8.0;import "@openzeppelin/contracts/token/ERC721/ERC721.sol";// Your class must inheritance ERC721 smart contract, if you want to use its functionscontract Test is ERC721 { uint[] private Info; // Specify variable that will contain owner address when contract will create. address owner; modifier onlyOwner() { require(msg.sender == owner, "You aren't the owner!"); \_; } // You must to give a name and symbol about your ERC721 token constructor(uint[] memory \_Info, uint[] memory \_SecondInfo) ERC721("TESTToken", "TST") { // Set owner variable with msg.sender value owner = msg.sender; SetInfo(\_Info); SetSecondInfo(\_SecondInfo); } function SetInfo(uint[] memory data) private onlyOwner { Info = new uint[](data.length); for(uint i = 0; i < data.length;i++){ Info[i] = data[i]; } } function SetSecondInfo(uint[] memory data) private onlyOwner { // your logic }}  
  
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